

19970927.qrp v00\_n861.qrs.970927

Date: Sat, 27 Sep 1997 19:03:13 EDT  
From: qrp-l@Lehigh.EDU  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: QRP-L digest 861

QRP-L Digest 861

Topics covered in this issue include:

- 1) [27510] SOLAR SUMMARY 9-26  
by Paul Harden <pharden@aoc.nrao.edu>
- 2) [27511] Re: BASIC CONTESTING:USING PC AND DUPE SHEETS  
by george fremin iii <geoiiii@bga.com>
- 3) [27512] Re: BASIC CONTESTING:USING PC AND DUPE SHEETS (fwd)  
by Monte Stark <ku7y@sage.dri.edu>
- 4) [27513] Re: BASIC CONTESTING:USING PC AND DUPE SHEETS  
by Alan Kaul <kaul@netcom.com>
- 5) [27514] For sale: Argo 515 Matching Power Supply (Oops)  
by "David D. Meacham" <ddm@datatamers.com>
- 6) [27515] QRP tonight  
by Joel Malman <malman@BBN.COM>
- 7) [27516] FOX: Gonna be rough in the east?  
by Chris Cartwright <ccart@dns.vidtel.com>
- 8) [27517] Heath kit AT-1  
by Wayne Alexander <walexander@wwn.net>
- 9) [27518] qsl.net , , , , Missing?????  
by Michael <MichaelN@cycat.com>
- 10) [27519] Pre-Fox  
by Bob Hightower <ki7mn@dancris.com>
- 11) [27520] Re: NJ-QRP Sponsors SS Awards  
by George Gingell <k3tks@u1.abs.net>
- 12) [27521] fox warmup  
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 13) [27522] Fox hunt  
by Wayne Alexander <walexander@wwn.net>
- 14) [27523] \*\*\* QRP BEACON IS ON \*\*\*  
by Pete Rossi <wa3nna@resuba.com>
- 15) [27524] Pre-FOXHUNT  
by adams@chuck.dallas.sgi.com (Chuck Adams)
- 16) [27525] Go to 30M  
by adams@chuck.dallas.sgi.com (Chuck Adams)
- 17) [27526] ONE SCARED PUP!  
by ARDUJENSKI@aol.com
- 18) [27527] DSP and sound cards....  
by Dquagliana@aol.com
- 19) [27528] Re: Go to 30M

- by "M. Monninger" <markem@primenet.com>
- 20) [27529] Re: Pre-Fox  
by W7GVN@aol.com
- 21) [27530] Re: Pre-FOXHUNT  
by "John A. Evans - N0HJ" <jaevars@codenet.net>
- 22) [27531] FOX  
by Wayne Alexander <walexander@wwn.net>
- 23) [27532] Go to 30M  
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 24) [27533] CW and QRP Contests  
by n4so@juno.com (charles k brown)
- 25) [27534] QRP Afield: late report  
by k5zty@juno.com
- 26) [27535] DX on 30m now  
by Niels Jensen Kristjansson <nkristja@cadvision.com>
- 27) [27536] RU1A0  
by Wayne Alexander <walexander@wwn.net>
- 28) [27537] Re: FOX: hints from W5TFB  
by Dave.Ackrill@LotusXchgPG.powergen.co.uk
- 29) [27538] Assistance on AC current measurement  
by k5gq@juno.com (C M Tyler)
- 30) [27539] Need N4BP E-Mail Address  
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 31) [27540] AB7TT Attacked by Javelinas, Fox Escapes  
by Joe Gervais <vole@primenet.com>
- 32) [27541] Re: Schematics on the web  
by Leon Heller <leon@lfheller.demon.co.uk>
- 33) [27542] Re: Backpacking Antennas  
by Joe Gervais <vole@primenet.com>
- 34) [27543] QSL.NET  
by John Bates <batesjw@netspace.net.au>
- 35) [27544] QRP AField Logs  
by "Ron Polityka" <wb3aal@talon.net>
- 36) [27545] FS> KC-2 >\$55  
by Dennis Terribile <wr4i@mindspring.com>
- 37) [27546] email address  
by aa8yo@tir.com (Bob Fox)
- 38) [27547] Re: BASIC CONTESTING:USING PC AND DUPE SHEETS  
by Hank Kohl K8DD <k8dd@contesting.com>
- 39) [27548] maine on 40mtr  
by jdenison@morelr.com (JOEL DENISON)
- 40) [27549] email address  
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 41) [27550] Re: NJ-QRP Sponsors SS Awards  
by George Gingell <k3tks@u1.abs.net>
- 42) [27551] Fox Hunt Ratted (RTTY) out @ 0235 UTC (Sept. 27th)  
by wa5whn@juno.com
- 43) [27552] Fox Hunt Sked

- by Mike Stapp <stapp001@gold.tc.umn.edu>
- 44) [27553] Re: Assistance on AC current measurement  
by Dale LeDoux <dledoux@laci.net>
- 45) [27554] Foxhunt  
by Harvey Hetland <n6mm@earthlink.net>
- 46) [27555] Fox Hints  
by "James R. Duffey" <jamesd1@flash.net>
- 47) [27556] Forgot QRP-L # ?  
by Stan <stan@cruzio.com>
- 48) [27557] Fox Hunt Sked  
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 49) [27558] DXCC Countries List  
by n4so@juno.com (charles k brown)
- 50) [27559] FOX SCHEDULE 1997-1998  
by adams@chuck.dallas.sgi.com (Chuck Adams)
- 51) [27560] WIMPS  
by adams@chuck.dallas.sgi.com (Chuck Adams)
- 52) [27561] Hey, you new hams...  
by "Scott Rosenfeld [NF3I]" <ham@w3eax.umd.edu>
- 53) [27562] Speaking of WIMPS  
by Joel Malman <malman@BBN.COM>
- 54) [27563] Extree egg-sam-I-am &c  
by NilsBull@aol.com
- 55) [27564] Re: Extree egg-sam-I-am &c  
by "Dana H. Myers" <myers@West.Sun.Com>
- 56) [27565] AR QRP 40M NET tuesday evening - QRP Mobile  
by Jim <kj5tf@mctc.com>
- 57) [27566] Just passed my Extra!!  
by "Phil Sikes" <psikes@whidbey.net>
- 58) [27567] WTD: T-T Century 22 alignment manual  
by "John A. Evans - N0HJ" <jaevans@codenet.net>
- 59) [27568] Re: Extree egg-sam-I-am &c  
by "Frank Grigaliunas" <fgrig@iea.com>

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Date: Fri, 26 Sep 1997 17:05:13 -0600  
From: Paul Harden <pharden@aoc.nrao.edu>  
To: qrp-l@Lehigh.EDU  
Subject: [27510] SOLAR SUMMARY 9-26  
Message-ID: <199709262305.RAA26316@zia.aoc.nrao.edu>

SOLAR ACTIVITY QUICK-LOOK \*\*\* WEEK OF: Sept. 22-26, 1997

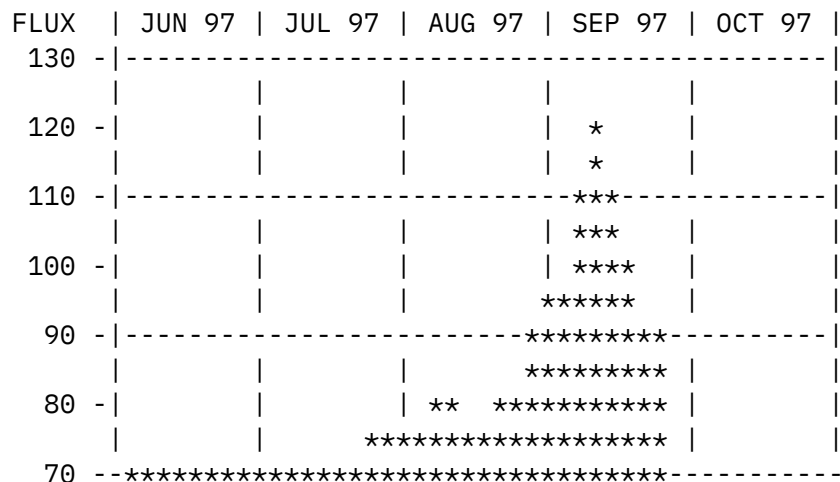
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10cm flux average: 89  
3-5 day forecast: 90's

ALERT! -- Several major solar flares earlier in the week will

cause geomagnetic storming over the weekend, starting late Sept. 26th thru early Sept. 28th. This could be a major geomagnetic storm making HF communications difficult with severe static bursting.

# SOLAR



QRP Afield ----|  
 ----- You are here!

Inspite of possible conditions,  
 Have a nice weekend, Paul NA5N

Date: Fri, 26 Sep 1997 18:05:34 -0500 (CDT)  
 From: george fremin iii <geoiiii@bga.com>  
 To: kreinbd@ccgate.dl.nec.com  
 Cc: qrp-1@Lehigh.EDU  
 Subject: [27511] Re: BASIC CONTESTING:USING PC AND DUPE SHEETS  
 Message-ID: <199709262305.SAA09021@zoom.bga.com>  
 Content-Type: text

David Kreinberg writes:

- > I've begun to use a laptop PC to do my contest logging. I
- > must admit, in the heat of the contact, I can easily get
- > flustered and screw up the entry (I'm not a fast typist!).
- > I'm getting better, but still need a lot of practice.

This happens to everyone. A lesson that I learned  
 when we were still using paper (and trying to write neatly)

was to RELAX and slowdown - there is alot of time to get it logged correctly.

You also do not need to be a very fast typist to log a contest on a computer - in fact you can have very high run rates with the two finger method. It does help ALOT to know where the keys are.

> Q1. I know there are wonderful whiz-bang contest s/w out there,  
> and I've even used some of them (CT, TR Log, etc). What I'm  
> looking for is a VERY SIMPLE logging program which does the  
> following items:

I sell TR-Log so I am a bit biased. I think it is a simple program.

> a. Auto dupe checking.  
> b. Allows custom entry of the exchange info for any contest.  
> (i.e. this week BUBBA, next week SS, then QTTF, etc)  
> c. Allows printing a final log when done.

It does all of the above.

[www.QTH.com/tr](http://www.QTH.com/tr)

> Q2. Also, if the s/w has automatic dupe checking (in other words,  
> it flags me and won't let me log a QSO if a dupe is entered),  
> then how would I create a dupe sheet for a contest like  
> ARRL SS where you need to submit a dupe sheet for >200 QSO's?  
> In other words, if I have no dupes in my log (because the  
> program wouldn't enter them) how can I submit a dupe sheet?

All of the logging software can log a dupe qso but it will log the QSO with ZERO points. Most logging programs can be setup so that it is hard for you to work a dupe.

If you work someone (exchange QSO information) then you should log the QSO even if he his in your log 20 times before.

The ARRL with accept electronic log submission (as will alomost every contest) and as a result you just need to supply the log in the format required. They have software to check your log for dupes and such.

A dupesheet is just a list of each unique callsign in your log so you would create a list of callsigns sorted in some manner and each call would only be on the list once for the sweepstakes.

> Q3. Finally, if I wimp out and log SS by hand, can someone step me  
> thru the basics on doing a dupe sheet. Is each call entered on

> a separate sheet? This seems to be PAINFULLY slow. I don't know  
 > how anyone could do beyond a few hundred calls this way. I must be  
 > missing something.

There are all sorts of dupesheets. Describing them in text is going to be so much harder than if I had some you show you. :-)  
 In the SS (long exchange) it is very easy to keep up the dupesheet even in a run of over 100per hour. A dupe sheet is usually setup so that you sort the calls either by suffix or prefix and by number. A sheet of paper with boxes drawn on it and headings like this:

	A	B	C	D	E	F	G	ETC.....
1								
2								

Thus in the 1A area you would write K1AR.  
 The dupe sheet that I used for years in the sweepstakes looked like this:

1A		1B		1C		1D	
1A		1B		1C		1D	
1A		1B		1C		1D	
1A		1B		1C		1D	
1A		1B		1C		1D	
1A		1B		1C		1D	
1A		1B		1C		1D	
1A		1B		1C		1D	
1A		1B		1C		1D	
1A		1B		1C		1D	

With this one you just write the letters for the prefix and suffix in the boxes before and after the correct entries. This was all on a big sheet of paper - 11 x 17 1/2. The ones I used were designed by N5CR and we would tape them to a thin piece of wood as they often hang off the table. I found that I could use it up to about 1500 contacts from Texas and then some before the boxes would begin to overflow. I would just keep

going and fill in only if I had room.

I can go on and on about dupe sheets and what sort of pencils and erasers are best to use and the pros and cons of the various grades of lead to use etc. (Yes some top testers were known to talk about such things.)

--

George Fremin III  
Austin, Texas C.K.U.        "It is hard to be in one place at the same time."  
K5TR (ex.WB5VZL                -- Overheard at the TR-Log booth  
512/416-7010                at the Dayton Hamvention  
geoiiii@bga.com

-----  
Date: Fri, 26 Sep 1997 16:09:38 -0700 (PDT)  
From: Monte Stark <ku7y@sage.dri.edu>  
To: QRP-L <qrp-l@Lehigh.EDU>  
Subject: [27512] Re: BASIC CONTESTING:USING PC AND DUPE SHEETS (fwd)  
Message-ID: <Pine.SUN.3.90.970926160535.18408B-100000@vortex>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Sorry,

I had wanted to send this to the list also because there will be a lot of interest in software for Foxing!! (At least I think there will be!)

73, Ron,        SOWP 5545M,

----- Forwarded message -----  
Date: Fri, 26 Sep 1997 16:03:25 -0700 (PDT)  
From: Monte Stark <ku7y@sage.dri.edu>  
To: David Kreinberg <kreinbd@ccgate.dl.nec.com>  
Subject: Re: BASIC CONTESTING:USING PC AND DUPE SHEETS

On Fri, 26 Sep 1997, David Kreinberg wrote:

>        Q1. I know there are wonderful whiz-bang contest s/w out there,

> and I've even used some of them (CT, TR Log, etc). What I'm  
> looking for is a VERY SIMPLE logging program which does the  
> following items:  
>  
> a. Auto dupe checking.  
> b. Allows custom entry of the exchange info for any contest.  
> (i.e. this week BUBBA, next week SS, then QTTF, etc)  
> c. Allows printing a final log when done.

I think most any logging program will handle (a.) and (c.).

The other one, contest exchanges can get interesting!

I use (and love) TR Log. I used it for the BUBBA contest, the  
foxing last year, ARRL SS, NA Sprint and etc. It even has ARCI  
as one of the contests that it supports.

But you can always go to General QSO mode and enter anything you  
like! It just wouldn't dupe then I don't think. I have not found  
anything I wanted to do that it couldn't handle, one way or another.

> That's it! I don't need keyer functions, built in scoring  
> calculator, or anything else. Is there anything like this  
> out there?

All the logging programs that I know of also have keyers in them.

While you are learning a program, I would advise to not spend all  
those hours learning something that you will have to forget so  
that you can relearn a better one later!

You don't need to use all the features when you start. But as you  
"grow" as a contester, you can just turn on features and not have  
to learn a whole new program.

Contest software needs to become automatic to use. As you have found  
out, things get very hectic during a contest! Not a good time to  
figure out how to use the @\$%^ computer!!

>  
> Q2. Also, if the s/w has automatic dupe checking (in other words,  
> it flags me and won't let me log a QSO if a dupe is entered),  
> then how would I create a dupe sheet for a contest like  
> ARRL SS where you need to submit a dupe sheet for >200 QSO's?  
> In other words, if I have no dupes in my log (because the  
> program wouldn't enter them) how can I submit a dupe sheet?



>

With TR Log, you just hit a few keys to do a dupe sheet. It will say that there are no dupes!

Many (most?) don't need a dupe sheet if you send in an electronic log.

> Q3. Finally, if I wimp out and log SS by hand, can someone step me  
> thru the basics on doing a dupe sheet. Is each call entered on  
> a separate sheet? This seems to be PAINFULLY slow. I don't know  
> how anyone could do beyond a few hundred calls this way. I must be  
> missing something.

Everyone has their own system for duping by hand. They range from bad to worse!!

I use a large paper, 11 X 17. Rule it into squares. Each square has a prefix. Each time you work someone you enter their number and suffix under the right prefix square.

I send with my right hand and write with my left hand. When I did a lot of contesting by hand, I would write and send at the same time. K7QD, Lee in Idaho taught himself how to send with his left hand so that he could write and send at the same time. There used to be a lot of people that did that.

>  
> Whew! That's it for questions (today :-))  
>

Love questions! No one has ever accused me of not having an opinion!!

But think hard about using something other than a major contest program.

Another thing I do....I use the practice mode to get ready for a contest. Gets you into the rhythm of the contest. TR Log does a good job of that. (The others might also, but I'm only into TR).

TR also has FANTASTIC support. They have a mail reflector and all bugs are removed asap! Tree, the fellow who writes TR Log, is there and helps us all out. From what I understand, that doesn't happen with the other ones.

Will you be coming to PacCon? If so, I will be there with Chuck Adams,

K5FO doing a little demo of contesting. He will be using CT and I'll be using TR.

But let me say ONE MORE TIME, think twice (at least) about learning a program that you might well outgrow!

I used TR Log and my NorCal40a during the Area 51 stint! All keying was done with the program. My paddles connect to the printer port and I can use them or just let the computer send the data. (You can turn the internal computer speaker off in TR by setting the TONE to zero in the logcfg.dat file.

Good luck Dave. Let me know what you wind up doing. And don't ever be slow to ask questions.....the real reason for this list is to help people!

I hope this has done that! Not meant to confuse, but to help!

cul,

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....  
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....  
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

-----  
Date: Fri, 26 Sep 1997 16:13:58 -0700 (PDT)  
From: Alan Kaul <kaul@netcom.com>  
To: David Kreinberg <kreinbd@ccgate.dl.nec.com>  
Cc: qrp-l@Lehigh.EDU  
Subject: [27513] Re: BASIC CONTESTING:USING PC AND DUPE SHEETS  
Message-ID: <Pine.3.89.9709261543.A6079-0100000@netcom14>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; CHARSET=US-ASCII

Dave, re Q/2---the easy answer is the contest logging programs print all of the calls per band in alphabetical order-----i.e., if you have two in a row that are the same, they are DUPES. So you get a dupe sheet even if you don't have any dupes.

re: Q/3 -- the old fashioned way is kind of painful. Here's what I remember about doing it that way (have not done a manual version in the last 10-years so I might be kind of rusty)....  
I start with 6 or 8 sheets per band (they could be made on the computer)

and I used to put them together based on the countries I expected to work...i.e. from California, in the CQ WW, I would expect to work a lot of Japan, Canada, Hawaii, Alaska, Mexico probably in that order... so one one page, I would write the JA call areas (one or two lines per), then as I worked stations, I would write down the suffix on the line next to the prefixes, if the call was JF2 or JH3, I'd write down the entire call on one of the lines that was JA2 (in the case of JF2) and next to JA3 (for JH3), Alaska might require 4 lines: KL7, AL7, NL7 and WL7 ... then when I worked a station, I'd add only the suffix, KH6, AH6, WH6, NH6, ditto. VE1, VE2, VE3 (etc) would each get a couple of lines, with the exceptions (CK7, for example,) getting entered in their entirety on a line adjacent the call area (VE7 in this case). I'd do a sinbgle sheet for South America (lots of Brazil and Argentina and Chile prefixes, but country only -- not by call area -- for Eduador, Bolivia, etc:::::EXCEPTION, IF TEN METERS IS OPEN---YOU MIGHT WORK A LOT OF SOUTH AMERICANS, SO BE READY TO ADD ANOTHER PAGE!! I usually do one page for Europe's major prefixes, G, GM, GI, GW, EI, etc (writing down the number and the suffix), the rest of Asia usually gets one, Africa one page, remaining Pacific Islands one page, and Russia/ex-Soviet Union--one page.

I've been using CT since version 6 was out, and I like it (I didn't buy version 9, but stayed with 8.50 instead). I tried TR's shareware version (it was a V-6.xx) a few years ago, and wasn't really prepared to spend the time on the learning curve (although it was free-----and there might be a later version out there on Tree's website, still free to anyone who wants to try.... you might do a search for N6TR, Tree Tyree, on the web, download the freeby and see how much you like it----you can still use it for logging EVEN if you don't want to interface the CW-sender.

After about 20-years of contesting, and having tried manual and computer logging both, I'D SUGGEST THE COMPUTER CONTESTING METHOD is a far better way to go!!

Good luck, and best 73/72 de alan

[<Alan Kaul, W6RCL>] kaul@netcom.com

-----  
Date: Fri, 26 Sep 1997 17:22:03 -0700 (PDT)

From: "David D. Meacham" <ddm@datatamers.com>  
To: qrp-1@Lehigh.EDU  
Subject: [27514] For sale: Argo 515 Matching Power Supply (Oops)  
Message-ID: <Pine.LNX.3.91.970926171950.5296A-100000@dt1.datatamers.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Oops: it's Model No.210

Gang,  
This one is in excellent condition, black sides, very-dark-gray panel (almost black), Ten-Tec logo on front, original AC power cord, but AC plug is not original. \$120.00 plus \$5.00 shipping.  
72, Dave, W6EMD, Redwood City, CA

-----  
Date: Fri, 26 Sep 97 20:30:57 EDT  
From: Joel Malman <malman@BBN.COM>  
To: qrp-1@Lehigh.EDU  
Cc: malman@BBN.COM  
Subject: [27515] QRP tonight  
Message-ID: <199709270031.UAA263429@nss2.CC.Lehigh.EDU>

Folks,

Looks like the RTTY contest is going to put quite a damper on the QRP calling frequencies tonight. I guess it is going to be pretty hard to work the pre-season FOX tonight on 40 meters!

I called Wilderness today about ordering an SST/20 rig. Seems there are only 2 left. I sent in my check, hope I get one of them.

Had a very nice 2X-QRP, SST/40 to SST/40 QSO yesterday with Walt, WA4KAC. Thanks Walt. The QSL is in the mail.

\*\*\*\* ANTENNA QUESTION \*\*\*\*

What is the 2 band (40/20 meter) wire antenna for portable use, i.e. backpacking, Field Day, Sprint, etc of choice these days?

I would prefer to not have to use an antenna tuner, and have the antenna be 50 ohm coax feed. Best SWR should be at the standard QRP

frequencies. I'm open to suggestion: loops, off center dipoles, strange G5RV configurations, what have you to suggest!

thanks,

/joel wa1qvm (malman@bbn.com)  
[ what ever happened to wimps? ]

-----  
Date: Fri, 26 Sep 1997 20:42:51 -0400 (EDT)  
From: Chris Cartwright <ccart@dns.vidtel.com>  
To: QRP Reflector <qrp-l@Lehigh.EDU>  
Subject: [27516] FOX: Gonna be rough in the east?  
Message-ID: <Pine.LNX.3.93.970926203325.9464A-100000@dns.vidtel.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Figured I'd setup early and get things "just so" for fox numero uno. Well I guess he's actually fox -1. This is my first season to run with the big dogs, (foxhunts cause more than just foxes to upgrade:) so I need all the preparation I can get. Tuned the HW9 from 7.030-040, digicrud top to bottom, all at least S9 :( I did hear the P beacon when the digi took a breather, so I guess there's a chance that little fox will wander this way. Is S9+ digi "normal" down here at 7.040? I'll take the BCI up at 7.125 over this. Good luck to all, and MD will be listening...

-- Chris Cartwright, Technical Engineer | ccart@vidtel.com --  
-- N3XRV ARRL-VE QRP WAS 20/10(w/c) | ccart@erols.com --  
-- QRP-L #655 NORCAL #1891 QRP-ARCI #???? | http://dns.vidtel.com/~ccart --  
-- WIMPS Q's=05 30M=04 17M=01 12M=00 STATES=03/00/00 DX=00/01/00 QSL's=03 --

-----  
Date: Fri, 26 Sep 1997 19:53:45 -0500  
From: Wayne Alexander <walexander@wwn.net>  
To: qrp-l@Lehigh.EDU  
Subject: [27517] Heath kit AT-1  
Message-ID: <3.0.3.32.19970926195345.006be44c@pop.wwn.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I have one of these and the original owner did a mod for 30m. Does any one know how much grid current there is suppose to be on 40m. I have had to rewind the coils and I hope that I have done it right. I have 20,15,10m

doing ok but can not get hardly any grid current on 40m. If some one can help Thanks alot. I know there is alot of good builders on this list. Hope to hear from you guys soon. Thanks again in advance.

KB0PTE  
Wayne  
QRP-L # 1058

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Date: Fri, 26 Sep 1997 21:08:34 -0400  
From: Michael <MichaelN@cycat.com>  
To: qrp-l mailing list <qrp-l@Lehigh.EDU>  
Subject: [27518] qsl.net , , , , Missing??????  
Message-ID: <342C5C92.317C@cycat.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Does anybody know what happened to qsl.net?  
Trying to send mail to anybody @qsl.net results in an error  
"unresolvable host".

Mail seems to be getting out of qsl.net but not in. :-(

michael N6CHV

-----  
Date: Fri, 26 Sep 1997 18:30:41 -0700 (MST)  
From: Bob Hightower <ki7mn@dancris.com>  
To: qrp-l@lehigh.edu  
Subject: [27519] Pre-Fox  
Message-ID: <199709270130.SAA04467@dancris.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Nuttin' but RTTY RTTY RTTY RTTY aaaalllll over the band. I'll keep listening,  
but hope dims.

73,  
Bob, KI7MN Chandler, AZ ScQRPion QRP-L #271, NorCal #1228, CQC #274, QRP  
ARCI #8918, AK QRP #30, not in any order of importance.  
33.334500N -111.87260W

<http://www.dancris.com/~ki7mn>

WIMPS: QSO's=19 30=19 17=0 12=0 States=15/0/0 DX=0/0/0 QSL's=7

-----  
Date: Fri, 26 Sep 1997 21:48:01 -0400 (EDT)  
From: George Gingell <k3tks@u1.abs.net>  
To: "'njqrp@njqrp.org'" <njqrp@njqrp.org>  
Cc: "'QRP-L'" <qrp-l@Lehigh.EDU>  
Subject: [27520] Re: NJ-QRP Sponsors SS Awards  
Message-ID: <Pine.BSI.3.96.970926214410.8461A-100000@u1.abs.net>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Nice going guys. It Sounds like the QRP Clubs are all showing support.  
We got a couple also. "Maryland Milliwatt Club"

Also FYI, I just heard word today that our primary station call came  
thru this week. "KB3BVG" Beautiful Virgin Girls :^)

72 ES

QRP DX TU (C) 1986, G. Danny Gingell, K3TKS@abs.net "Danny"  
Maryland Milliwatt Club QRP Reference Library, (301)572-6789  
QRP ARCI Net Manager and Board of Director Member.

-----  
Date: Fri, 26 Sep 1997 21:50:55 -0400  
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>  
To: "INTERNET:adams@chuck.dallas.sgi.com" <adams@chuck.dallas.sgi.com>  
Cc: "W.D. (Doc) Lindsey/K0EVZ" <70511.3041@compuserve.com>, QRP-L Discussion Group  
<QRP-L@Lehigh.EDU>  
Subject: [27521] fox warmup  
Message-ID: <199709262154\_MC2-21FB-B72C@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: 7bit  
Content-Type: text/plain; charset=us-ascii  
Content-Disposition: inline

Chuck:

Good luck--there are LOUD RTTYers all over the place. I have made  
several QSO's but had to pick spots carefully. Also had to QSY up 6Khz

during one QSO. Will be hunting for you, as we all will.

72/73,

--Doc/K0EVZ qrp-1 861 norcal 2050 cqz 414 mn-qrp 19 nj-qrp 69 ak/qrp 139  
AR QRP 73 ARCI 9398 ARRL WAS 48/38 DXCC 52/40 <><

-----  
OMNI V Sierra Argosy 525 Argo 515 Norcal 40a SW-40 49er 38S  
Mercury Paddles MFJ 259 MFJ 941D GAP TNT/2 Windom SLV/W6MMA  
G5RV Auttek QF-1 RS DSP-40

"Things should be as simple as possible, but no simpler"--A. Einstein

-----  
Date: Fri, 26 Sep 1997 21:07:35 -0500  
From: Wayne Alexander <walexander@www.net>  
To: qrp-1@Lehigh.EDU  
Subject: [27522] Fox hunt  
Message-ID: <3.0.3.32.19970926210735.006bc348@pop.www.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Boy there is alot of RTTY. I will be looking. There are a few CW signals.  
But alot of them are covered up by RTTY,even with 250hz filter. Hope to  
catch you.

KB0PTE  
Wayne

-----  
Date: Fri, 26 Sep 1997 22:22:34 -0400  
From: Pete Rossi <wa3nna@resuba.com>  
To: qrp-1@Lehigh.EDU  
Cc: wa3nna@pete.resuba.com  
Subject: [27523] \*\*\* QRP BEACON IS ON \*\*\*  
Message-ID: <199709270222.WAA03508@resuba.com>

\*\*\*\*\*  
\*\*\* RED ALERT !!! \*\*\*\*\*  
\*\*\* PLEASE NOTE REVISED START TIME \*\*\*\*\*  
\*\*\*\*\*

----- 40 METER QRP BEACON ANNOUNCEMENT -----



START TIME : 10 PM EDT Friday Sept 26 ( 0200 UTC SAT Sept 27)  
              ^^^^^^                              ^^^^^^

END TIME : 8 PM EDT Sunday Sept 28 ( 2400 UTC SUN Sept 28)

FREQUENCY : 7021 KHz

The beacon was turned on about 9:20 PM EDT

LOCATION : Newtown Square PA FM29hx (about 15 miles west of Philadelphia)

REPORTING : Please send all beacon reports to --> beacon@pete.resuba.com <--

Within your report, PLEASE include a separate text block containing the following information for the LOWEST power level codeword copied:

YOUR CALL  
YOUR NAME  
YOUR LOCATION (if different than ualr callbook server address)  
CODEWORD & POWER LEVEL  
DATE/TIME  
SIGNAL REPORT

Canadian and other DX stations, please send long/lat coordinates of your location so I can calculate distance.

Good luck & 73,

Pete Rossi - WA3NNA QRP-L #459  
wa3nna@pete.resuba.com  
beacon@pete.resuba.com

-----  
Date: Sat, 27 Sep 1997 03:36:54 +0100  
From: adams@chuck.dallas.sgi.com (Chuck Adams)  
To: qrp-l@lehigh.edu  
Subject: [27524] Pre-FOXHUNT  
Message-ID: <199709270236.DAA24669@chuck.dallas.sgi.com>

Gang,

Now you see why we don't do the regular foxhunt on Friday nights and weekends!!!

>From 7.025 to 7.050+ MHz all I hear is RTTY.

So my recommendation is to not try to find me. I started up at 7.038 and worked N4UY and WA2IAT and then got clobbered big time.

QRM is just too much, so it looks like tonight is not going to go too well. I know Monday night should be much better.

So drift down to 7.021 and listen for the beacon until you drop off and have to QRT for bedtime. I'll be listening around for free frequency but it really really looks bad.

Thanks gang,

dit dit

Chuck Adams K5FO CP-60 adams@sgi.com  
<http://reality.sgi.com/adams/index.html>

-----  
Date: Sat, 27 Sep 1997 03:39:12 +0100  
From: adams@chuck.dallas.sgi.com (Chuck Adams)  
To: qrp-1@Lehigh.EDU  
Subject: [27525] Go to 30M  
Message-ID: <199709270239.DAA24686@chuck.dallas.sgi.com>

Gang,

30M is open, so I'm going up. Say around 10.113?

dit dit

Chuck Adams K5FO CP-60 adams@sgi.com  
<http://reality.sgi.com/adams/index.html>

-----  
Date: Fri, 26 Sep 1997 22:45:18 -0400 (EDT)  
From: ARDUJENSKI@aol.com

To: qrp-1@lehigh.edu  
Subject: [27526] ONE SCARED PUP!  
Message-ID: <970926224222\_320409233@emout13.mail.aol.com>

Going to be a NOVICE FOX so I thought I'd tune to the PRE-FOX. I wasn't certain if that was RTTY or the onslaught of stations. For a few fleeting moments I was asking myself what the heck was I getting myself into? It was a relief to see that in fact it was RTTY and not you guys! I think my heart has finally slowed down a bit.

(Joel...nice signal!)

Alan KB7MBI

-----

Date: Fri, 26 Sep 1997 22:49:56 -0400 (EDT)  
From: Dquagliana@aol.com  
To: qrp-1@Lehigh.EDU  
Cc: w4ed@flash.net, ray.chris.sanders@juno.com, WW3A@juno.com  
Subject: [27527] DSP and sound cards....  
Message-ID: <970926224756\_1030895381@emout13.mail.aol.com>

Bob and the gang,

>Almost a QRP topic, since I would use the SB-16 as a CW filter  
>in pulling out weak signals.

>

This can be done, but the sound card must be capable of full duplex operation if you want to feed audio into it and have the filtered audio come out of the speaker at the same time. This requires a recent sound card (DSP revision level 4, I think.) If you just want to have the filter, there is already a program at SimTel which does this.

>I scanned it for typical DSP info and found mostly PC audio  
>type commands like "mono on" or "speaker status". Did not  
>find any low level math/move/jmp/etc commands of a DSP.  
>Did I scan too fast, or misunderstand what's there ?

>

Probably not. What you want to do is just put the sound card into a mode where you can get the digitized audio stream. Have the sound card send to you the raw bytes. You write your DSP code and it runs on the PC, not on the sound card. Pentium machines can do DSP just as fast as all but the most specialized DSP processors. What language are you trying to write this in? I've done most of my work using Delphi 2 under Windows 95.

You probably want to start working with something like 11025 khz sampling rate (maybe 8khz, maybe 22050khz) and 8 bit mono samples. Remember that the bytes will be in the range 00 to FF, so silence corresponds to a long stream of hex 80 bytes.

> Bob 72/73

As a side note, I'm working on several DSP projects which involve a PC and a sound card, mostly stuff for satellite and weak signal work. Who else is interested in this ?? I'd like to hear from you.

Doug KA2UPW  
dquagliana@aol.com  
Satellite/QRP/Mobile <-- all at the same time!! Ask me about it!!

-----  
Date: Fri, 26 Sep 1997 20:01:46  
From: "M. Monninger" <markem@primenet.com>  
To: adams@chuck.dallas.sgi.com, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [27528] Re: Go to 30M  
Message-ID: <3.0.1.32.19970926200146.0098c820@pop.primenet.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

At 03:39 AM 9/27/97 +0100, Chuck Adams wrote:  
>  
>Gang,  
>  
>30M is open, so I'm going up. Say around 10.113?  
>  
Good idea...there's a 3B8 on 10.108...

73... Mark AA7TA

-----  
Date: Fri, 26 Sep 1997 23:19:21 -0400 (EDT)  
From: W7GVN@aol.com  
To: ki7mn@dancris.com, qrp-1@Lehigh.EDU  
Subject: [27529] Re: Pre-Fox  
Message-ID: <970926231752\_-763847300@emout06.mail.aol.com>



Content-Type: text/plain; charset="us-ascii"

I have not heard the fox on 30m yet. There seems to be a few people on the band. Where is the FOX?

KB0PTE

Wayne

-----  
Date: Fri, 26 Sep 1997 23:39:28 -0400  
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>  
To: "INTERNET:adams@chuck.dallas.sgi.com" <adams@chuck.dallas.sgi.com>, "W.D. (Doc) Lindsey/K0EVZ" <70511.3041@compuserve.com>,  
    QRP-L Discussion Group <QRP-L@Lehigh.EDU>  
Subject: [27532] Go to 30M  
Message-ID: <199709262341\_MC2-21F7-E4A3@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: 7bit  
Content-Type: text/plain; charset=us-ascii  
Content-Disposition: inline

Chuck:

Been listening for you all around 10.113...but no luck. \*DID\* work 3B8CF, though. OK...but would rather have snagged you instead. Plan to go back to the shack soon. Maybe it is not too late! Good luck.

72/73,

--Doc/K0EVZ qrp-l 861 norcal 2050 cqz 414 mn-qrp 19 nj-qrp 69 ak/qrp 139  
AR QRP 73 ARCI 9398 ARRL WAS 48/38 DXCC 52/40 <><

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OMNI V Sierra Argosy 525 Argo 515 Norcal 40a SW-40 49er 38S  
Mercury Paddles MFJ 259 MFJ 941D GAP TNT/2 Windom SLV/W6MMA  
G5RV Autek QF-1 RS DSP-40

"Things should be as simple as possible, but no simpler"--A. Einstein

-----  
Date: Fri, 26 Sep 1997 23:47:46 EDT  
From: n4so@juno.com (charles k brown)  
To: qrp-l@Lehigh.EDU  
Subject: [27533] CW and QRP Contests  
Message-ID: <19970926.104430.4391.2.n4so@juno.com>

October Contests

FISTS CW Fall Sprint October 11 1700 - 2100Z

QRP ARCI Fall QSO Party 1200Z Oct 18 until 2400Z Oct 19.

Details from Contest Corral QST October.

Ken Brown, N4SO

QTH nr Mobile, AL/ EM50tk

qrp-1 #622

n4so@juno.com

-----  
Date: Fri, 26 Sep 1997 23:48:06 EDT

From: k5zty@juno.com

To: qrp-1@lehigh.edu

Subject: [27534] QRP Afield: late report

Message-ID: <19970926.224156.8087.1.k5zty@juno.com>

Hello to the members;

I know this is late, but I started the contest late too.

We left Houston at 7:00 am to do this contest thinking we would have plenty of time to get everything set up by 11:00 am starting time. Close, but no cigar. We finally got started at 11:30 after a bout with Murphy who was causing the keyer in my OHR-400 to run away. It finally stopped, and we don't know why till yet. Let me tell you how frustrating it is to be listening to all of the ' CQ QRP' going on on 20 and not be able to answer.

The first call we snagged at 16:38z was K0FRP running 950mw. He must have been using stacked monobanders to have a sig that big. From then on we had a great day. The Qs weren't coming as fast as I thought they would but we wound up with 127 Qs and 34 mulits using 1 to 4 watts for a total of 17,272 points.

We had 95 Qs on 20, 29 Qs on 40 and 3 on 15 meters

We used a OHR-400 on 20 meters and a HW-8 on 40 and 15 meters. Had a 20 meter Lazy-H and a 40 meter dipole both strung up about 65 feet high in the trees.

Propagation seemed to be equally bad in all directions, as we worked CA to CT and VE to XE with lots of CQ thrown in all day and even an AK.

Thanks Jim.

Great fun and great contest. I hope it finds a way to survive the demise of NE QRP and is around again next year. Thanks to Chet Boles for scoring this one.

72 from Texas,

Bill, K5ZTY and Bill, W5SB

-----  
Date: Fri, 26 Sep 1997 22:11:48 -0600  
From: Niels Jensen Kristjansson <nkristja@cadvision.com>  
To: qrp-1@Lehigh.EDU  
Subject: [27535] DX on 30m now  
Message-ID: <1.5.4.16.19970926215953.1acfe74c@cadvision.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hi gang!

CH6/JA10EM real slow code on 10.111 MHz now 04:08Z. Go get him guys.  
I hear nothing on 10.113 MHz, did you move?

72 de Niels  
VE6NJK/TF3NJ

-----  
Date: Fri, 26 Sep 1997 23:10:04 -0500  
From: Wayne Alexander <walexander@wwn.net>  
To: qrp-1@Lehigh.EDU  
Subject: [27536] RU1A0  
Message-ID: <3.0.3.32.19970926231004.006c8034@pop.wwn.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Where is this call from? I just worked him on 30m.(10.103) Never heard of  
this call. Could it be Russia? Some where over there.

KB0PTE  
Wayne

-----  
Date: 27 Sep 1997 04:32:53 +0000  
From: Dave.Ackrill@LotusXchgPG.powergen.co.uk  
To: qrp-1@Lehigh.EDU  
Subject: [27537] Re: FOX: hints from W5TFB  
Message-ID: <970927043253Z\*/G=Dave/S=Ackrill/O=LotusXchgPG/PRMD=POWERGEN/  
ADMD=CWMAIL/C=GB/@MHS>



Whoa, Wait a minute !!

Whilst I've never been a fox, isn't this bit a bit sus?

" I NEVER answered anyone who either sent my call or"

Now I may be old fashioned (at 35!!) but didn't I get the impression that a "real" QSO included sending and receiving both callsigns correctly?

If this is a US habit - Count me out of any US to UK Fox Hunts.

72 de Dave (G0DJJA)

-----  
Date: Fri, 26 Sep 1997 23:31:07 -0500  
From: k5gq@juno.com (C M Tyler)  
To: qrp-1@Lehigh.EDU  
Subject: [27538] Assistance on AC current measurement  
Message-ID: <19970927.000627.3654.6.k5gq@juno.com>

I apologize, for asking but I need some help.

The test consists of applying an AC 60Hz voltage to a transformer and measuring the current. The current wave form through a 1 ohm resistor with the transformer is not a sine wave. The waveform does not contain any oscillation. The multi meter is reads true RMS up to a 5:1; RMS to average. I drew the waveform on graph paper. Next used calculus to determine the RMS value. (Only six sample points; where the line crossed the gradient.) The value calculated was within 3% with the value measured.

Have I missed anything?

=====  
After seeing the posting from the Bubba contest results. I apologize for not sending my few contacts in!!

I am ready for the Fox.

Only if I hear and work him.

Mark Tyler  
K5GQ/m Houston TX

QRP-L 794

ARRL VE since 85

I operate mobile hf cw on the way to and from work. 20M & 30M

-----  
Date: Sat, 27 Sep 1997 01:20:56 -0400  
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>  
To: QRP-L Discussion Group <QRP-L@Lehigh.EDU>, "W.D. (Doc) Lindsey/K0EVZ" <70511.3041@compuserve.com>  
Subject: [27539] Need N4BP E-Mail Address  
Message-ID: <199709270124\_MC2-21FB-364F@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: 7bit  
Content-Type: text/plain; charset=us-ascii  
Content-Disposition: inline

Gang:

Help--I need the e-mail/internet address for Bob Patten N1BP. Lost it somehow. Many thanks in advance for your help.

72/73,

--Doc/K0EVZ qrp-l 861 norcal 2050 cqc 414 mn-qrp 19 nj-qrp 69 ak/qrp 139  
AR QRP 73 ARCI 9398 ARRL WAS 48/38 DXCC 52/40 <><

-----  
OMNI V Sierra Argosy 525 Argo 515 Norcal 40a SW-40 49er 38S  
Mercury Paddles MFJ 259 MFJ 941D GAP TNT/2 Windom SLV/W6MMA  
G5RV Autek QF-1 RS DSP-40

"Things should be as simple as possible, but no simpler"--A. Einstein

-----  
Date: Sat, 27 Sep 1997 01:07:40 -0700 (MST)  
From: Joe Gervais <vole@primenet.com>  
To: qrp-l@Lehigh.EDU  
Subject: [27540] AB7TT Attacked by Javelinas, Fox Escapes  
Message-ID: <199709270807.BAA05592@usr03.primenet.com>

Howdy Folks,

Well here's one for the "Smack Yourself Upside the Head

with a Spam Loaf" files. I was warming up on 30m before the Chuck Hunt and was having fun. Chatted with N1RZK (a QRO critter) in NH for awhile, and he said my sig was buzzy. :-( So figured it was time to get another opinion.

Luckily Jake (N4UY) in VA was quick to oblige by tail-ending me. Jake and I had chatted a few times before, most notably when I was camped at the Grand Canyon last Spring, listening to the pack of howling coyotes closing in on my CW sigs. I was hoping their interest was more in CW than CW ops! Next time I'll use headphones. ;-)

Anyhoo, trusty ol' Jake said my sig sounded just fine. Hmmph. Figured the NH op had a bad rcvr or something. Jake and I signed to switch to 40m and hunt the woodChuck. (Yeah yeah, hindsight is 20/20... :-) )

No sign of Chuck, but I \*did\* hear Harvey (N6MM) talking about Chuck and Fox conspiracies on 7.039. Figured I'd tailend 'em and get the scoop. Fired off a "de AB7TT" and it sounded like Harvey came back, but I'll never know for sure. My rig freaked. Random dits and dahs all over. Possessed, it was. By spastic spirits with sloppy fists. Last I heard was someone sending "Joe?" before all heck broke loose. :-(

Puzzled I was. My QRP+ had always behaved like a good puppy. And now this. Ol' Harvey must've thought I was being attacked by rabid javelinas or something. That's when ScQRPion Dan (N7VE) gave me a phone call out of the blue. After a Vulcan mind meld, we tracked down the (now obvious) trouble. The 2 wires connecting my key to the rig were both cracked beneath the insulation! A shaky connection at best. Must've caused the buzz the NH ham heard too. ARGH! Never even considered the possibility!

A little cutting and soldering later, I'd missed the ChuckFest but heard Les (KL7J) calling CQ. Had a very nice 35 minute chat with him (lucky bugger lives one mile from one of the best salmon streams in Alaska!) and he said my sig was FB. No buzz, no chirp, no badgers. He had a sked, so I started calling "CQ DX DE AB7TT/QRP", which got me a nice chat with Hiro (JQ3ICQ - a really cool call, actually).

So there you have it. Two flaky wires. One frazzled QRPer. And a happy ending. Now if only I could've worked that Zambia ham on 30m before the #\*^\$\*&! pileup

found him. Was fun listening to the JA pileup on a very faint Mongolia station though.

30m - when the Fox is hiding, there ain't no better place to call home. :-)

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

''Fraid nobody around here, understands my potato;  
Think I'm only a Spudboy, looking for a real tomato." -DEVO

-----

Date: Sat, 27 Sep 1997 07:33:49 +0100  
From: Leon Heller <leon@lfheller.demon.co.uk>  
To: kory@avatar.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [27541] Re: Schematics on the web  
Message-ID: <wvpYNDANjKL0Ew1Y@lfheller.demon.co.uk>  
MIME-Version: 1.0

In message <Pine.BSF.3.96.970926114125.9087A-1000000@ns1.avatar.com>,  
Kory Hamzeh <kory@avatar.com> writes  
>

>This really isn't qrp related, but it is for a QRP project. I have a  
>schematic for a SWR indicator for the NorCal Sierra. The schematic is in  
>WinDraft format. I can convert it to HPGL or PostScript. Does any know  
>how I can convert it to a GIF or JPG format to be able to put it on my  
>web page?

Paintshop Pro will convert from virtually anything (including HPGL, but not PS) to virtually anything, including GIF and JPG. It's shareware, and you should be able to find it on the Simtel archive.

Leon

--

Leon Heller: leon@lfheller.demon.co.uk <http://www.lfheller.demon.co.uk>  
Amateur Radio Callsign G1HSM Tel: +44 (0) 118 947 1424  
See <http://www.lfheller.demon.co.uk/rcm.htm> for details of a  
low-cost reconfigurable computing module using the XC6216 FPGA

-----

Date: Sat, 27 Sep 1997 01:38:28 -0700 (MST)  
From: Joe Gervais <vole@primenet.com>  
To: malman@BBN.COM  
Cc: qrp-1@Lehigh.EDU  
Subject: [27542] Re: Backpacking Antennas  
Message-ID: <199709270838.BAA06863@usr03.primenet.com>

Howdy,

Joel (WA1QVM) wrote:

>  
> What is the 2 band (40/20 meter) wire antenna for portable use, i.e.  
> backpacking, Field Day, Sprint, etc of choice these days?  
>  
> I would prefer to not have to use an antenna tuner, and have the  
> antenna be 50 ohm coax feed. Best SWR should be at the standard QRP  
> frequencies. I'm open to suggestion: loops, off center dipoles,  
> strange G5RV configurations, what have you to suggest!

I'm partial to my fan dipole for my latest trips. With 20m/40m elements, it also resonates on 15m just ducky if you get it at the right height. Perfect for my little Sierra. Cecil (W6RCA?) has a nifty method of ladderline stubs if you want to ditch the tuner and coax in favor of lighter feedline. I've also been playing around with raised verticals for backpacking - just need one tall tree and 4 or so tie-off points, maybe 10 ft of coax, and you're in business.

> [ what ever happened to wimps? ]

Most of us got married and lived happily ever after. ;-)

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"'Fraid nobody around here, understands my potato;  
Think I'm only a Spudboy, looking for a real tomato." -DEVO

-----  
Date: Sat, 27 Sep 1997 20:08:40 +1000  
From: John Bates <batesjw@netspace.net.au>  
To: qrp net <qrp-1@Lehigh.EDU>  
Subject: [27543] QSL.NET

Message-ID: <342CDB28.3ED5431E@netspace.net.au>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Gidday all,

Another queries re the qsl.net.

Is the net down? Tried to send a message to k3tkj@qsl.net and it was returned as undeliverable.

Told that server is unable to deliver any message even after trying for 4 hours.

It will keep trying for next five days.

Cheers for now

John

-----  
Date: Sat, 27 Sep 1997 06:49:43 -0400  
From: "Ron Polityka" <wb3aal@talon.net>  
To: "QRP-L" <qrp-l@Lehigh.EDU>  
Subject: [27544] QRP AField Logs  
Message-ID: <199709271055.GAA27970@pelican.talon.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit

Hello all,

Can I send my QRP AField logs via e-mail or do I have to send them in with a stamp on it? Thanks ahead of time for any reply!

73, Good DXing & QRPing  
Ron de WB3AAL

E-mail: wb3aal@talon.net  
BBS: WB3AAL @ WB3FYL.#BER.PA.USA.NA

QRP # 5318	G-QRP # 3031
10-10 # 13173	QRP-L # 1099

-----  
Date: Sat, 27 Sep 1997 06:55:00 -0700  
From: Dennis Terribile <wr4i@mindspring.com>  
To: qrp-1@Lehigh.EDU  
Cc: wr4i@mindspring.com  
Subject: [27545] FS> KC-2 >\$55  
Message-ID: <3.0.4.32.19970927065500.0068b070@mindspring.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

The KC-2 has been sold. Thanks for all the interest!!  
Have a great weekend,  
72,  
Dennis/WR4i

-----  
Date: Sat, 27 Sep 1997 08:07:41 -0400 (EDT)  
From: aa8yo@tir.com (Bob Fox)  
To: qrp-1@Lehigh.EDU  
Subject: [27546] email address  
Message-ID: <199709271207.IAA09696@sun.tir.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I know someone on this list has the email address for Roy  
of Emtech fame. Did he get a new one?.....

Thanks in advance.

73 - Bob / aa8yo@tir.com

-----  
Date: Sat, 27 Sep 1997 09:21:32 -0400  
From: Hank Kohl K8DD <k8dd@contesting.com>  
To: kreinbd@ccgate.dl.nec.com, qrp-1@Lehigh.EDU  
Subject: [27547] Re: BASIC CONTESTING:USING PC AND DUPE SHEETS  
Message-ID: <2.2.32.19970927132132.0076af1c@tir.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

At 03:51 PM 9/26/97 -0500, NR3E/5 wrote:

As a real happy user of the NA Logging Program.....

- > Q1. I know there are wonderful whiz-bang contest s/w out there,
- > and I've even used some of them (CT, TR Log, etc). What I'm
- > looking for is a VERY SIMPLE logging program which does the
- > following items:
- >
- > a. Auto dupe checking.
- > b. Allows custom entry of the exchange info for any contest.
- > (i.e. this week BUBBA, next week SS, then QTTF, etc)
- > c. Allows printing a final log when done.

NA Logging Program does all this. If you have tried CT, then NA is quite similar in operation. NA has QRP-ARCI contests built into it and allows you to edit the format of new "contests" or operating activities with the contest Template Editor.

- > Q2. Also, if the s/w has automatic dupe checking (in other words,
- > it flags me and won't let me log a QSO if a dupe is entered),

It will flag you (and the log) that you've worked a duplicate contact. You want to put dupes in the log for two reasons:

1. It's usually easier to work the person the second time than explain to them that they are a dupe.
2. You may not (for whatever reason) be in the other persons log for what you feel was the first contact.

- > Q3. Finally, if I wimp out and log SS by hand, can someone step me
- > thru the basics on doing a dupe sheet.

NA, like CT, has a post contest entry mode, so if you log by hand and want to put them into the logging program, you can. That way when you are done, just like if you ran the program for the whole contest, you will get a printed Entry Sheet, Dupe Sheets, Log Sheets, Multiplier Sheet, and even a breakdown of how you did hour by hour for number of stations worked per hour and multipliers worked per hour!

- >Is each call entered on
- > a separate sheet? This seems to be PAINFULLY slow. I don't know
- > how anyone could do beyond a few hundred calls this way. I must be
- > missing something.

The old paper dupe sheets are NOT painfully SLOW (with practice). Just



flat out PAINFULL!

NA has a reflector and a web site on <http://www.contesting.com/datom>  
with downloads of new versions to registered users, hints and help. Like  
TRLOG, excellent tech support from the authors.

73 and good luck in the contest!

Hank K8DD

\*/ Hank Kohl K8DD k8dd@contesting.com  
\*/ ARRL TS (k8dd@tir.com)  
\*/ MI-QRP - Vice Pres. QRP-ARCI - Director  
\*/ G-QRP ARRL/LM QCWA/LM QCAO/LM

-----  
Date: Sat, 27 Sep 1997 08:34:36 -0500 (CDT)  
From: jdenison@morelr.com (JOEL DENISON)  
To: qrp-l@Lehigh.EDU  
Subject: [27548] maine on 40mtr  
Message-ID: <199709271334.IAA17959@m20.morelr.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hi everybody

I will put the qrp+ on the air at ten am eastern time 1400Z somewhere  
between 7.035 and 7.040

Any body needing maine now is the time op here is Joel

God Bless  
Joel

WA5CVM  
Joel Denison Gentle Lady (RC Sail Plane)(049 engine - high  
start)  
81 High street 40 mtr dipole up 40ft  
Farmington, Maine 04938 QRP ARCI 4066 NEW ENGLAND QRP 476 QRP-L 765  
jdenison@morelr.com AK/QRP 109

-----

Date: Sat, 27 Sep 1997 09:42:10 -0400  
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>  
To: "INTERNET:aa8yo@tir.com" <aa8yo@tir.com>, "W.D. (Doc) Lindsey/K0EVZ" <70511.3041@compuserve.com>, QRP-L Discussion Group <QRP-L@Lehigh.EDU>  
Subject: [27549] email address  
Message-ID: <199709270944\_MC2-21FA-5FD5@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: 7bit  
Content-Type: text/plain; charset=us-ascii  
Content-Disposition: inline

Bob:

Here is Roy Gregson/EMTECH's e-mail:

Roygregson@aol.com

360-415-0804

Good Luck es 72/73,  
--Doc/K0EVZ qrp-l 861 norcal 2050 cqz 414 mn-qrp 19 nj-qrp 69 ak/qrp 139  
AR QRP 73 ARCI 9398 ARRL WAS 48/38 DXCC 52/40 <><

-----  
OMNI V Sierra Argosy 525 Argo 515 Norcal 40a SW-40 49er 38S  
Mercury Paddles MFJ 259 MFJ 941D GAP TNT/2 Windom SLV/W6MMA  
G5RV Autek QF-1 RS DSP-40

"Things should be as simple as possible, but no simpler"--A. Einstein

-----  
Date: Sat, 27 Sep 1997 10:54:10 -0400 (EDT)  
From: George Gingell <k3tks@u1.abs.net>  
To: njqrp@njqrp.org  
Cc: "'QRP-L'" <qrp-l@Lehigh.EDU>  
Subject: [27550] Re: NJ-QRP Sponsors SS Awards  
Message-ID: <Pine.BSI.3.96.970927104814.9620B-100000@u1.abs.net>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Don't be so sure of yourself lad :^)

Actually we are very pleased to hear that you guys are following our lead and helping sponsor the Plaques this year. We (Maryland Milliwatt Club) are also sponsoring two this year.

We are also "Sporting a new Club Call" "KB3BVG" Used for first time on

QRP ARCI NEN Net This Morning on 7.040 at 8 A.M. We invite all to join us when they can. QRP NET EVERY SATURDAY Morning at 8:00 A.M. on 7.040

72 ES

QRP DX TU (C) 1986, G. Danny Gingell, K3TKS@abs.net "Danny"  
Maryland Milliwatt Club Founder and Club Station Trustee - KB3BVG  
Maryland Milliwatt Club QRP Reference Library, (301)572-6789  
QRP ARCI Net Manager and Board of Director Member.

On Sat, 27 Sep 1997, Brian J Keegan wrote:

> Excellent! I won the Hudson Division QRP CW plaque last year. It was a  
> great thrill but having to pay for it took some of the glow away. Actually  
> my wife Ann, KB2YTL, paid for it. Still it would have ment more if it were  
> sponsored because that would show that someone cared enough about QRP to  
> but up some bucks in support. Which is what we're doing this year. Good  
> show!  
>  
> George, I assume you'll be asking for NJ QRP members to contribute. Let me  
> know what my share will be. That CW plaque is gonna look good next to last  
> year's plaque...ha!  
>  
> Brian KF2HC  
> NJ QRP #63  
> ===== NJ QRP Club Mailing List =====  
> To unsubscribe from this list, send email to listserver@waterw.com  
> and put the text "unsubscribe njqrp" in the message. To post a  
> message to the list, send email to njqrp@njqrp.org.  
>

-----  
Date: Sat, 27 Sep 1997 08:55:04 -0600  
From: wa5whn@juno.com  
To: qrp-l@Lehigh.EDU  
Subject: [27551] Fox Hunt Ratted (RTTY) out @ 0235 UTC (Sept. 27th)  
Message-ID: <19970927.085507.2718.0.wa5whn@juno.com>

Geez, with the CQ WW RTTY Contest on and every 1 KHz, down to 7,025 KHz, there is a RTTY signal, no wonder we can not find K5F0. BTW, 599 signal, as usual Harvey, N6MM, heard You chatting with Kevin N2T0 (549), then You had called W0CH, on 7.039 MHz.

My Sierra had experienced front end overload, from S-9+++ RTTY signals, thanks N6KR for placing a RF pot in the design. The SCAF was set @ 383 Hz, did copy a few known QRPers, but no Chuck. Kind of figured he would head up to 30 meters (He did).

I did not copy one stateside stn on 30 meters (0240 UTC). Heard JA's & VK's, but no Chuck.

Did one of those desert pigs really get to AB7TT ? Did the same desert pig attack K5F0 ? There are some mean fast desert pigs out here. ;-) Anyone up for a javelina hunt instead ?

Back to playing with my trifilar, tapped transformer, with 4:1 & 9:1 windings ("Transmission Line Transformers", by Jerry Sevick, W2FMI).

Very lonely on 10 GHz (QRP) out here...

72, ...Jay,

WA5WHN DM65qd

PS Chuck, guess who had caused Hurricane Norma ? It was Tim-K50I, playing with his "BIG Antenna". If I were HAARP, I would call Tim & complain. ;-)

-----  
Date: Sat, 27 Sep 1997 10:23:04 -0700  
From: Mike Stapp <stapp001@gold.tc.umn.edu>  
To: qrp-1@Lehigh.EDU  
Subject: [27552] Fox Hunt Sked  
Message-ID: <342D40F8.35B8@gold.tc.umn.edu>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I apparently missed the Fox Hunt schedule for this season. Can anyone provide or point me to the listing? Many thanks and 72.  
Mike - KE0WW  
Minneapolis

-----

Date: Fri, 26 Sep 1997 23:36:45  
From: Dale LeDoux <dledoux@laci.net>  
To: k5gq@juno.com  
Cc: qrp-1@Lehigh.EDU  
Subject: [27553] Re: Assistance on AC current measurement  
Message-ID: <3.0.1.16.19970926233645.2a4fa60e@laci.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

At 23:31 9/26/97 -0500, you wrote:

>I apologize, for asking but I need some help.

>

>The test consists of applying an AC 60Hz voltage to a transformer and  
>measuring the current. The current wave form through a 1 ohm resistor  
>with the transformer is not a sine wave. The waveform does not contain  
>any oscillation. The multi meter is reads true RMS up to a 5:1; RMS to  
>average. I drew the waveform on graph paper. Next used calculus to  
>determine the RMS value. (Only six sample points; where the line crossed  
>the gradient.) The value calculated was within 3% with the value  
>measured.

>

>

>Have I missed anything?

>

Mark--

I'm not exactly sure what you're trying to measure, but what you observed is common to transformers. It is caused by the fact that as the current on the primary winding collapses, the resultant magnetic field in the iron core collapses slightly slower, with the effect causing a distortion in the waveform of the output. #% sounds like a good figure. There are a number of instruments on the market which will measure the voltage or current and then give you the energy contained in each of the harmonics up to about the 31st. Fluke makes a nice one for a thousand bux. You might try a GOOD electrical contractor who does power quality work and see if they might help you.

>

Dale LeDoux - KD5QI  
Bath Electrical Systems  
Power Systems 480V to 230KV

-----

Date: Sat, 27 Sep 1997 16:46:02 -0700  
From: Harvey Hetland <n6mm@earthlink.net>

To: QRP-L@Lehigh.EDU  
Subject: [27554] Foxhunt  
Message-ID: <342D9ABA.374E@earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Thanks Jay, WA5WHN, for the fine signal report from Albuquerque, NM. My confidence was shaken when the fox could not copy me when I called him down on 7038 a couple of times before he disappeared from the band. The fox was a very fine 579 on my OHR-400 at 0218Z and on a good frequency. I ended up with QSOs with KS4L, Alabama; N2TO, New York; W0CH (two watts), Missouri and K1MG in "upper California" before I turned on the computer and read of Chuck's BIG QSY to 30m. 40m was certainly good if you had the IF filters and adequate front-end dynamic range to deal with the RTTY signals.

I never found a trace of the fox on 30m, although I copied Doc, K0EVZ (Minnesota), in a QSO and KF6GUH was working stations with a 4 watt signal. I heard a Louisiana station, so I suspect the band might have been in for Texas. HK0ER; 3B8CF, Jacky; and a VK5 also were copied.

This appears to have been my only chance from N6MM at foxhunting until our Christmas recess and semester break, because I have a 0030 to 0600Z teaching schedule Tuesday through Friday (UTC days) this semester and next semester. I will look forward to reading all the reports, however.

73, Harvey, N6MM      Foxhunt: ZIP for one in 97/98.

-----  
Date: Sat, 27 Sep 97 11:17:24 -0700  
From: "James R. Duffey" <jamesd1@flash.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [27555] Fox Hints  
Message-ID: <199709271718.MAA18620@endeavor.flash.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"

All - There has been a lot of questions here on the list about working the Fox and working as a Fox. This is my 4th year as a fox hunter, second as a fox. As a self styled expert on almost any subject I thought I would give you my take on what it takes.

First of all the fox hunt is supposed to be fun and increase activity during the week. That is why Chuck started it, and that should be why it is kept going. Hang around after you have worked the Fox and work others

who have worked the fox, or tried to work the fox and failed. Move up or down a few Kcs and call CQ. Explore the other bands and find out what other DX is on. Work it. Go down to 160M and practice copying through QRN.

The Fox hunt, at least for the first hour or so, is essentially a test of working a pileup. There are lots of places that you can get advice on working pileups; "The Complete DXer" by Bob Locher W9KNI is among the best. The ARRL "Operating Manual" also has some good pileup hints and there are probably other sources as well.

After narrow casacded IF filters, patience is your biggest ally. Stay at it, for the complete two hours if necessary. If you don't hear the fox at the appointed time, keep listening as propagation may change and he may be 599 at the end of his two hours. If you don't hear the fox, don't call, you will just interfere with those who can hear the fox. Your turn will come, if not that night some other night.

You can't work them if you are not there. While you are thinking about it, get out your DayRunner and put all the Fox dates down. Don't schedule travel on those days. Tell your Boss you have a prior commitment. You will probably still have to go to School Activities if they conflict, but you should have the sense not to schedule any thing yourself on Fox days. Remember, the rest of the world does not schedule things with a UTC calender.

Use headphones.

Don't use AGC.

Have several pens or sharpened pencils handy in case one breaks.

Check your clock (set to UTC) with WWV before the contest.

Be sure you have the right (UTC) date.

Go to the bathroom before the Fox Hunt starts.

Have a water bottle handy for refreshment during the hunt.

Turn off any household appliances that give you electrical noise problems; A well insulated house will only drop 5 to 10 degrees over the course of 2 hours when it is 15 F out. The spouse and children can take it if properly encouraged.

Check the band out before the Fox comes on. This will give you an idea of how strong the fox will be.

Run a propagation program such as Minimuf or one of its derivatives to

see what to expect for propagation.

If you know the fox or hunter you are working, use their first name. It is supposed to be fun.

Find a pileup this weekend and try to work through it as practice. The Fox will be a piece of cake if you can slug it out with the 4-1000 boys on 20M.

How the fox handles the pileups is up to fox. He can treat it like a contest and try to work as many as possible, or he can take a more leisurely pace as a reprise from lifes frenetic pace. The choice is up to him. Both approaches have their advocates and there is room for all.

Practice good manners.  
Forgive those who do not.

Remember, the Fox Hunt is supposed to increase weekday activity and be fun. Get on the air. - Duffey KK6MC/5

James R. Duffey KK6MC/5 DM65  
30 Casa Loma Road  
Cedar Crest NM 87008

-----  
Date: Sat, 27 Sep 1997 10:18:49 -0700  
From: Stan <stan@cruzio.com>  
To: qrp-l@Lehigh.EDU  
Subject: [27556] Forgot QRP-L # ?  
Message-ID: <342D3FF9.6834@cruzio.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

With the fox on the loose, I can't get my number from the archives of my brain .

Anyone know how to look up your old # ?

Stan , N6XU

-----



Date: Sat, 27 Sep 1997 13:52:27 -0400  
 From: "Wilford D. Lindsey" <70511.3041@compuserve.com>  
 To: "INTERNET:stapp001@gold.tc.umn.edu" <stapp001@gold.tc.umn.edu>, QRP-L Discussion Group <QRP-L@Lehigh.EDU>,  
 "W.D. (Doc) Lindsey/K0EVZ" <70511.3041@compuserve.com>  
 Subject: [27557] Fox Hunt Sked  
 Message-ID: <199709271353\_MC2-2204-8A73@compuserve.com>  
 MIME-Version: 1.0  
 Content-Transfer-Encoding: 7bit  
 Content-Type: text/plain; charset=us-ascii  
 Content-Disposition: inline

Mike:

Here are both of Chuck Adams' recent postings re FOXhunting this season.  
 Note that the \*first\* one is next week...!

>>

WEEK	CALL	DATE	TIME (UTC)	CALL	DATE	TIME (UTC)
1	K50I	Oct 1	0200-0400	AE9K	Oct 3	0000-0200
2	N8VAR	Oct 8	0000-0200	NR3Z	Oct 9	0200-0400
3	W7QQQ	Oct 15	0200-0400	KK5RO	Oct 17	0200-0400
4	NQ7K	Oct 21	0200-0400	AB7TK	Oct 22	0200-0400
	VE7CQK	Oct 23	0100-0300	**		
5	N0TFI	Oct 28	0000-0200	N0UR	Oct 29	0200-0400
6	W7QQQ	Nov 5	0200-0400	K1MG	Nov 7	0200-0400
7	K8CV	Nov 11	0200-0400	KI7MN	Nov 12	0100-0300
8	W2UX	Nov 18	0100-0300	N8VAR	Nov 19	0100-0300
9	K0EVZ	Nov 25	0000-0200	KA8OKH	Nov 27	0100-0300
10	N0UR	Dec 3	0200-0400	KS4L	Dec 5	0200-0400
	AL7FS	Dec 5	0200-0400	**		
11	K8CV	Dec 9	0200-0400	N9DD	Dec 11	0100-0300
	AL7FS	Dec 12	0200-0400	**		
12	W3CV	Dec 18	0200-0400	K50I	Dec 19	0300-0500
13	KA8OKH	Dec 23	0100-0300	N0TFI	Dec 24	0000-0200
14	W03B	Dec 30	0300-0500	W3CV	Jan 2	0200-0400
15	N2TNN	Jan 7	0200-0400	KS4L	Jan 9	0200-0400
16	KI7MN	Jan 14	0100-0300	AB7TK	Jan 16	0200-0400
17	W2UX	Jan 20	0100-0300	N2TNN	Jan 21	0100-0300
18	AE4IC	Jan 28	0300-0500	AE9K	Jan 30	0100-0300
19	N9DD	Feb 5	0100-0300	KK6MC	Feb 6	0030-0230
20	NR3Z	Feb 12	0200-0400	K1MG	Feb 13	0200-0400
21	KK5RO	Feb 17	0200-0400	N6WG	Feb 18	0200-0400
	VE7CQK	Feb 20	0100-0300	**		
22	K0EVZ	Feb 24	0000-0200	AE4IC	Feb 27	0300-0500
23	N6WG	Mar 3	0200-0400	AA1MY	Mar 4	0300-0500
24	AA1MY	Mar 10	0300-0500	W03B	Mar 13	0400-0600

25      KK6MC    Mar 18   0030-0230      NQ7K    Mar 20   0200-0400  
<<

>>>Gang,

```
+-----+
|  FOURTH ANNUAL INTERNET QRP FOXHUNT SCHEDULE -- 1997  |
|  Version 1.000 - Posted to QRP-L September 24, 1997  |
+-----+
```

I have done the best that I could and I wish to thank everyone who is participating and those that wanted to participate, but this thing has gotten big. Just look at the number of man-hours that are set aside for this years big event. If I left anyone out, it was either oversight, stupidity, or lack of room on my part or the schedule. Omissions were not done on purpose.

1. A followup posting will give a list of stations called 'foxes'.
2. They will come on at time periods listed and I have their states listed along with their calls, names and email adr. They will call CQ and standby. Freqs will be on 40M NEAR but not on the QRP calling freq

of 7.040MHz. NOTE: hunters must not call CQ for the fox.

3. All foxes will be QRP and you must be QRP too to be in the running for the bragging rights.

4. You work the guy and you get one point and he gets one point.

Exchange

RST, State/Country/Province, name, and QRP-L NR or power level.

Work

each fox no more than once per night as this henders others and will be

considered un-sportsmanlike conduct. Also please do not try to work other stations on the same freq as the fox. A fox may work QRO

stations

too that call. The fox will post results within a few days of their time

period. K5F0 will post aperiodic standings for the top scores.

If you don't already have a qrp-l number, send email to

LISTSERV@LEHIGH.EDU

and in the body put RUN QRP-L X GETNR 'yourcall'. You gotta be a subscriber to do this though, i.e. get a number and it is yours for life.

5. Two groups, foxes and hunters.

6. The Novice/Tech+ individuals will have their own separate operating

schedule

and times.

7. I think that's all. It's supposed to be fun and not complicated.

A. The purpose of this exercise is not a contest. It is and has always been

to generate QRP on the air activity during the week, when there are not big

contests in progress, just this one :-). This exercise/event/hunt/etc. is

probably the longest running official test of it's type in the world.

Noone else would try this, for sure. Remember, it's just a hobby.

B. The foxhunt helps this group test out rigs, show off operating skills, develop

operating skills, test antennas, etc. I still feel strongly that QRPers have

got to get on the air. What good is it to spend a lot of time and money of

building, etc. and not put the rig(s) on the air to have fun with? We gotta

hold on to the electromagnetic spectrum by using it. IMHO.

C. We do CW only for this one, 'cuz the majority (at the present time) of QRP

work is done via CW and it simplifies things for this event. The fox will

go at your speed, so if you think you are too slow - don't worry.

D. After working a fox, the "hunters" should move off freq and work other

members of the group. At least 3KHz is suggested to be considerate.

E. Postings to this group re this event should start with FOX: in the subject line so that those individuals that want to automate their mailers to "kill" such postings may do so. :-)

H. Mark your calendars and good luck to all and let us all hope for fantastic propagation. May your weak signal be strong, go far, and be

heard by all.

I. And, of course, the rest of the week is open for general QSOs too. Keep those rigs warmed up and on the air.

Schedule to be posted separately and to follow this posting.

Chuck Adams K5FO CP-60 adams@sgi.com <<<

Hope this is useful to you! Good luck.

72/73,

--Doc/K0EVZ qrp-1 861 norcal 2050 cqz 414 mn-qrp 19 nj-qrp 69 ak/qrp 139

AR QRP 73 ARCI 9398 ARRL WAS 48/38 DXCC 52/40 <><

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OMNI V Sierra Argosy 525 Argo 515 Norcal 40a SW-40 49er 38S  
Mercury Paddles MFJ 259 MFJ 941D GAP TNT/2 Windom SLV/W6MMA  
G5RV Autek QF-1 RS DSP-40

"Things should be as simple as possible, but no simpler"--A. Einstein

-----  
Date: Sat, 27 Sep 1997 14:11:10 EDT  
From: n4so@juno.com (charles k brown)  
To: qrp-1@Lehigh.EDU  
Subject: [27558] DXCC Countries List  
Message-ID: <19970927.010808.7487.4.n4so@juno.com>

Several of you are asking questions on DXCC Countries.  
There are at least three versions of DXCC Countries Lists  
available from the ARRL, from the list server-- info@arrl.org and also  
from the Hiram BBS.  
The main ARRL version is called DXCCLIST.txt which is a two-part text  
file on the updated DXCC Countries.  
The other versions are the K2DI DXCC List which is  
DXCCK2DI.txt and the last version the W2IOL DXCC List which is  
DX\_W2IOL.A-P DX\_W2IOL.Q-Z and the info file on the list which is  
DX\_W2IOL.doc.  
If the callsign is not on the list, it will usually be on the ITU  
callsign series that lists assigned callsign blocks.

Ken Brown, N4SO  
QTH nr Mobile, AL/ EM50tk  
qrp-1 #622  
n4so@juno.com

-----  
Date: Sat, 27 Sep 1997 20:02:13 +0100  
From: adams@chuck.dallas.sgi.com (Chuck Adams)

To: qrp-1@Lehigh.EDU  
Subject: [27559] FOX SCHEDULE 1997-1998  
Message-ID: <199709271902.UAA26146@chuck.dallas.sgi.com>

Gang,

Here is an updated schedule. September 17, 1997.  
Version 1.1 Note that I have added the state just  
before the call to give you more geographic information.

WEEK	CALL	DATE	TIME (UTC)	CALL	DATE	TIME (UTC)
1	NM K50I	Oct 1	0200-0400	WI AE9K	Oct 3	0000-0200
2	OH N8VAR	Oct 8	0000-0200	PA NR3Z	Oct 9	0200-0400
3	AZ W7QQQ	Oct 15	0200-0400	OK KK5RO	Oct 17	0200-0400
4	AZ NQ7K	Oct 21	0200-0400	ID AB7TK	Oct 22	0200-0400
	VE7CQK	Oct 24	0100-0300	**		
5	CO N0TFI	Oct 28	0000-0200	MN N0UR	Oct 29	0200-0400
6	AZ W7QQQ	Nov 5	0200-0400	CA K1MG	Nov 7	0200-0400
7	MI K8CV	Nov 11	0200-0400	AZ KI7MN	Nov 12	0100-0300
8	SC W2UX	Nov 18	0100-0300	OH N8VAR	Nov 19	0100-0300
9	MN K0EVZ	Nov 25	0000-0200	KY KA8OKH	Nov 27	0100-0300
10	MN N0UR	Dec 3	0200-0400	AL KS4L	Dec 5	0200-0400
	AK AL7FS	Dec 5	0200-0400	**		
11	MI K8CV	Dec 9	0200-0400	IN N9DD	Dec 11	0100-0300
	AK AL7FS	Dec 12	0200-0400	**		
12	MD W3CV	Dec 18	0200-0400	NM K50I	Dec 19	0300-0500
13	KY KA8OKH	Dec 23	0100-0300	CO N0TFI	Dec 24	0000-0200
14	CA W03B	Dec 30	0300-0500	MD W3CV	Jan 2	0200-0400
15	NJ N2TNN	Jan 7	0200-0400	AL KS4L	Jan 9	0200-0400
16	AZ KI7MN	Jan 14	0100-0300	ID AB7TK	Jan 16	0200-0400
17	SC W2UX	Jan 20	0100-0300	NJ N2TNN	Jan 21	0100-0300
18	NC AE4IC	Jan 28	0300-0500	WI AE9K	Jan 30	0100-0300
19	IN N9DD	Feb 5	0100-0300	NM KK6MC	Feb 6	0030-0230
20	PA NR3Z	Feb 12	0200-0400	CA K1MG	Feb 13	0200-0400
21	OK KK5RO	Feb 17	0200-0400	CA N6WG	Feb 18	0200-0400
	VE7CQK	Feb 20	0100-0300	**		
22	MN K0EVZ	Feb 24	0000-0200	NC AE4IC	Feb 27	0300-0500
23	CA N6WG	Mar 3	0200-0400	CT AA1MY	Mar 4	0300-0500
24	CT AA1MY	Mar 10	0300-0500	CA W03B	Mar 13	0400-0600
25	NM KK6MC	Mar 18	0030-0230	AZ NQ7K	Mar 20	0200-0400

\*\*\*\*\*DX\*\*\*\*\*

AL7FS larsennc@alaska.net Jim Larsen Anchorage, AK  
VE7CQK paul1@wizard.ucs.sfu.ca Paul Erickson Vancouver, B.C.

\*\*\*\*\*REGION 3\*\*\*\*\*

KI7MN ki7mn@dancris.com Bob Hightower Chandler, AZ  
NQ7K mikec@primenet.com Michael Connor Glendale, AZ  
K1MG mgipe@reliablemeters.com Michael A. Gipe Saratoga, CA  
AB7TK RFOLTZ@WSUNIX.WSU.EDU Randy Foltz Moscow, ID  
W7QQQ jackmead@getnet.com Jack Meadows Mesa, AZ  
N6WG <a long address> Bob Tellefsen Newark, CA  
W03B white.bob@ssd.loral.com Bob White Santa Clara, CA

\*\*\*\*\*REGION 2\*\*\*\*\*

K50I TPETTIBO@NMSU.EDU Tim Pettibone Las Cruces, NM  
N0TFI Jessqrp@concentric.net Jess Gypin Lafayette, CO  
KK5RO vhatley@flash.net Vernon Hatley Shawnee, OK  
N0UR lageson@att.net.com Jim Lageson Minneapolis MN  
K0EVZ 70511.3041@compuserve.com Doc Lindsey Rochester, MN  
KK6MC/5 jamesd1@flash.net James R. Duffey Cedar Crest NM  
AE9K brianca@ams-i.com Brian Cieslak Waterford, WI

\*\*\*\*\*REGION 1\*\*\*\*\*

AA1MY ssllyon@worldnet.att.net "Seab" Lyon Bethel, CT  
K8CV k8cv@juno.com Walt Amos Royal Oak, MI  
KS4L wrmoore@ingr.com Randy Moore Huntsville, AL  
N2TNN n2tnn@ifu.net Dean Marzocca Somerset, NJ  
N9DD N9DD@aol.com Tom Frisz South Bend, IN  
W3CV ke3nv@erols.com Scott Bauer Odenton, MD  
NR3Z skitch@resuba.com Marty Squicciarini Lansdale, PA  
AE4IC ae4ic@nr.infi.net Bob Kellogg Greensboro, NC  
N8VAR N8VAR@juno.com Ron Doyle Huber Heights, OH  
KA8OKH ka8okh@som-uky.campus.mci.net Rich Dailey Somerset, KY  
W2UX mail4gary@worldnet.att.net Gary McCaughey Lexington, SC  
Chuck Adams K5FO CP-60 adams@sgi.com  
<http://reality.sgi.com/adams/index.html>

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Date: Sat, 27 Sep 1997 20:10:07 +0100  
From: adams@chuck.dallas.sgi.com (Chuck Adams)  
To: qrp-1@Lehigh.EDU  
Subject: [27560] WIMPS  
Message-ID: <199709271910.UAA26166@chuck.dallas.sgi.com>

The question came up on WIMPS - WARC Internet Monitoring and Propagation Study. Due to a great deal of travel I didn't get as much time on 30M and above as I wanted this summer. WIMPS was going on from June until Oct 1 and I managed about 75 Q's with 7 on 17m. I never did hear 12M open at all, but that doesn't mean it wasn't. I saw one or two individuals post with numbers showing a few.

We all know that 17M and 12M will get better over the next few years as the Solar Flux comes up, and it is doing its best to stay up. H-Alpha photos of the sun show much more activity in recent months than we have seen in years, so it is looking good.

For the next few months 30M should be good after dark even but will decline in number of hours the band is open after dark, but that doesn't mean you shouldn't try it out.

Keep monitoring the WARC bands, especially during contests that you are not participating in.

dit dit

Chuck Adams K5FO CP-60 adams@sgi.com  
<http://reality.sgi.com/adams/index.html>

-----  
Date: Sat, 27 Sep 1997 17:17:06 -0400 (EDT)  
From: "Scott Rosenfeld [NF3I]" <ham@w3eax.umd.edu>  
To: qrp-l <qrp-l@Lehigh.EDU>  
Subject: [27561] Hey, you new hams...  
Message-ID: <Pine.LNX.3.95.970927171156.22651D-1000000@w3eax.umd.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

I'm teaching a class of 13 year olds in my basement.

They're not wealthy kids, and \$19 is a bit steep for Now You're Talking, which is the course material.

Anyone make it through the licensing process with the NEW version of the book, and wish to part with it for part of the original price to save some kids a part of their meager allowances?

We just did a 90-minute session today, covering

- 1) what ham radio is
- 2) what you can & can't do

- 3) what frequency and wavelength are, and how they're related
- 4) what modulation is (AM vs. FM vs. CW)
- 5) what elements make up what exams

I didn't know if they were overwhelmed, but they said,

"next Saturday, 2 p.m., right?"

so I guess they were OK with it, even if they were.

You can see why they could use copies of the book. Any volunteers?

Many thanks from Zack, Zack, Nick, and Jay (Melissa and Brian to be added next week).

\* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 \*  
\*\*\* 6m 80 grids worked on 8 watts \*\*\* HF 140 cfmd \* QRP-L #147 \*\*\*  
\*\* QRP ARCI #9054 \*\* DXCC/WAS/WAC \*\*\* 100% dipole powered HF/6m \*\*  
\*\*\* 301-549-1022 h / 301-982-1015 w \*\* Life is one big hamfest \*\*\*

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Date: Sat, 27 Sep 97 17:15:22 EDT  
From: Joel Malman <malman@BBN.COM>  
To: qrp-l@Lehigh.EDU  
Cc: malman@BBN.COM  
Subject: [27562] Speaking of WIMPS  
Message-ID: <199709272115.RAA129618@nss2.CC.Lehigh.EDU>

Group,

Saturday ... 2100z ...

If you want to get away from the RTTY on 40 meters, try 17 and/or 12 meters. 17m is open to Europe (worked HB9FBT) and 12m is open to Africa (worked 9U5CW, who is nicely working station after station).

The 9U5 was my first on 12m ... Come on Sun ... make them spots!

/joel wa1qvm

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Date: Sat, 27 Sep 1997 17:19:09 -0400 (EDT)  
From: NilsBull@aol.com



To: QRP-L@Lehigh.EDU  
Subject: [27563] Extree egg-sam-I-am &c  
Message-ID: <970927171908\_-1329705294@emout12.mail.aol.com>

Gang,

I was wandering around the grounds here one day and came across a couple sites from which or through which I could test my skill at taking the exam for Extree. So I did. Four times. I passed it once. (I'm affraid to try Novice, since so much has changed since I was first ticketed in 1968 or 1969.)

However, I did notice that, when questions that I had flopped before came up, I remembered the correct answer and scored those questions pretty well. In other words, I was either memorizing the answers or learning something. (And you wanna bet that I was . . . . ?)

I also found all 72 pages of the Extree exam question pool, which was pretty neat, 'cause I could look over all 486-odd whatever of 'em. Another learning experience. Of course, the question of what effect this on-line tutorial will have on the "memorize the book and pass the text" program around is another thing.

So, right after I finish the paper on attention deficit disorder and the cognition of writing, begin to learn Basque, fix all the broken and stuck windows in the ranch, and a few other things that I can remember right now ('cause I wasn't paying attention when I thought of 'em earlier), I'll have to keep taking the on-line tests and reading the answer book and get myself ready for Dayton next year.

The CW is the easy part, way I figure it. It's listen to some stuff and answer some multiple-guess questions (right?) and I used to cruise fairly well at 18-20 wpm, so it ain't like I forgot or whatever. All I have to do is get off this damn machine and spend more time on the air.

But I do have one question. Why are there questions on the test about strategy for DX contests? It's like some kind of trick narrative problem in my grade-school math book. I don't even do contests (that much if at all, presuming that I'm paying attention when I hear about 'em coming up) and sure as hell don't look at ham radio or DX as some kind of Australian rules rugby match. It's a hobby dammit. It shouldn't have a strategy.

Oh well, I guess I'll have to memorize those ones too.

73

Nils

WB8IJN &c

. . . . in Basque it's "Kafetxo bat?" for "Want some coffee?" To which one

of my colleagues said "Hey, you fetch yer own butt." Like "What's a henway?"

-----  
Date: Sat, 27 Sep 1997 14:30:20 -0700 (PDT)  
From: "Dana H. Myers" <myers@West.Sun.Com>  
To: NilsBull@aol.com  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [27564] Re: Extree egg-sam-I-am &c  
Message-ID: <Roam.SIMC.2.0.6.875395820.16831.myers@West.Sun.Com>  
Content-Type: text

Nils wrote:

> I also found all 72 pages of the Extree exam question pool, which was pretty  
> neat, 'cause I could look over all 486-odd whatever of 'em. Another learning  
> experience. Of course, the question of what effect this on-line tutorial will  
> have on the "memorize the book and pass the text" program around is another  
> thing.

When I decided to pass the Extra exams, I answered every question in the Extra pool. I did it section by section, when I missed a question I would go review the appropriate material in the Extra study guide, Part 97 or other resources. Most sections I only missed a few, but the rules/regs section was tough, all sorts of detail of when you notify the gummint before and after launching a satellite and stuff like that.

I did this the afternoon before I took the test, and passed without problem. No, I didn't just memorize the correct answers, I actually looked at the material, but the rules/regs questions really only can be memorized in the end...

; -)

Dana K6JQ  
Dana@Source.Net

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Date: Sat, 27 Sep 1997 16:30:18 -0500  
From: Jim <kj5tf@mctc.com>  
To: qrp-l@Lehigh.EDU  
Subject: [27565] AR QRP 40M NET tuesday evening - QRP Mobile

Message-ID: <342D7AEA.3C53@mctc.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Be sure to mark your calender and be with us tuesday evening 7:30PM  
(00:30Z wednesday) - The freq will be 7.042-43 + - QRM.

I KJ5TF will be the host (NCS) and I'll be parked near Fayetteville, AR.  
at a small cemetery and it'll be dark so please keep me company.

The rig will be my QRP+ running 4 watts to a Hamstick, cu, de Jim

-----  
Date: Sat, 27 Sep 1997 14:47:35 -8  
From: "Phil Sikes" <psikes@whidbey.net>  
To: QRP-L@Lehigh.EDU  
Subject: [27566] Just passed my Extra!!  
Message-ID: <199709272144.0AA08064@islander.whidbey.net>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT

Hi guys and girls, just had to let someone know about it. I  
just finished up my extra class testing today so now am a full  
fledged extra class. I'm one of those people who can't memorize  
468 questions and answers so I had to learn the material. Doing  
a happy dance and humming a happy song..

See you on the bands..

Phil

Phil Sikes - KJ7NS  
ARCI #9196 - QRP-L #528  
FISTS #2602 - NW QRP #412

-----  
Date: Sat, 27 Sep 1997 16:07:10 -0600  
From: "John A. Evans - N0HJ" <jaevans@codenet.net>  
To: qrp-l@Lehigh.EDU  
Subject: [27567] WTD: T-T Century 22 alignment manual  
Message-ID: <3.0.1.32.19970927160710.006bbb14@codenet.net>



Nils, it's a few pounds, depending on the breed; usually less than a rooster. BNut what's a Grecian urn?

OBQRP: Yesterday, I got my request for a 624 Kits price listback with a note from Pat that he's no longer in that business. Anybody know when and maybe why he gave it up?

--Frank, KC7YYR

Frank Grigaliunas, W. 1816 Dean, Spokane, WA 99201  
fgrig@iea.com -==\*- (509) 326-7147 -==\*- <http://www.iea.com/~fgrig/>  
"The Internet doesn't annoy people. People annoy people"

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End of QRP-L Digest 861

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